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ort Wayne Radio Club

Allen County Amateur Radio Technical Society

October 2004

Volume 5 Issue 10



Radio Amateur To Spearhead DERA Relief **Mission To Haiti**

from The ARRL Letter - An ARRL member from Florida, Catherine Lawhun, KG4UKI, is heading to

Haiti with a small team to provide communication support for the relief effort in the flood-ravaged city of Gonaives. The Disaster Preparedness and Emergency Response Association (DERA) http://www.disasters.org is sponsoring the project. Lawhun says she recognizes that while storm-stricken communities in the US also need help in recovering, the need in Haiti is especially urgent.

"Haiti is really in trouble," Lawhun said recounting DERA's rationale for making Haiti a priority. "The US is probably going to recover. We have the resources. Haiti might not."

While plans remain in flux, Lawhun says she'll fly to Haiti October 5 with an Icom IC-706MkIIG HF/VHF/UHF transceiver to establish an HF link to the US from Gonaives. The project still needs donations of General Mobile Radio Service (GMRS) portables--which Lawhun's small team will transport to Haiti--and Amateur Radio operators to serve as HF liaison stations in the US.

Relief workers and medical personnel in the still-flooded city

and at a newly opened health center will use the GMRS trans-
ceivers to keep in touch with her and with each other. The
HF link will permit Lawhun to communicate back to the US
regarding the situation and any equipment or supply needs.
Doctors Without Borders is part of the relief effort in Haiti.

"As many handheld devices as we can carry in can be given out to doctors on the ground in the affected city," Lawhun said in an appeal for both radios and cash donations on the DERA Special Projects Web site http://www.manywaters. org/haiti.htm>. The page contains a link to a signup form for anyone wishing to volunteer for daily HF monitoring shifts. "The need is huge. Please get involved!"

Many Waters Resource Network will provide free FedEx shipment of GMRS units and batteries, she said, and donors can email teams@many-waters.com to request the shipping information. The Special Projects Web site includes plan details and a "Make a Donation" button for cash contributions. Donors also may send checks to DERA c/o Haiti Relief Support, 11445 Honey Jordan Pt, Inglis, FL 34449.

"When recovery is completed for the current disaster, the communications station will remain on the island," said Lawhun, a radio amateur for about five years. "This will give the entire island a leg up in the event of any future catastrophes and establish a working relationship between DERA and the

Continued on pg. 7

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Fort Wayne Radio Club News & Meeting Information FWRC Minutes	pg. 2 pg. 3
ACARTS News & Meeting Information	pg. 4
ACARTS Minutes	pg. 5
ACARTS Equipment Inventory	pg. 5
Foxhunt Pictures	pg. 6
Amateur Radio Volunteers Confront Hurricane's Aftermath	pg. 7
North Carolina Utility Decommissioning BPL Field Trial	pg. 8
For Sale & Wanted	pg. 9
VE Exam Schedule	pg. 9
Regional Hamfests	pg. 9
JOTA Info	pg. 10
Membership Application	pg. 11
Activities Calendar	pg. 12

Allen County HamNews is a monthly joint publication of the Fort Wayne Radio Club (P.O. Box 15127, Fort Wayne, IN) and the Allen County Amateur Radio Technical Society (P.O. Box 10342, Fort Wayne, IN).

Please send any articles, corrections, for sale notices, etc. to the editor, Victor Guess, WB9UZA, wb9uza@arrl.net. Please put "for newsletter" in the subject line. Text should be plain ASCII, graphics should be JPEG or GIF. For those computer impaired: snail mail to 3311 Sanibel Drive, Fort Wayne, IN, 46815-4755.

Deadline for Nov. issue is Friday, 11/5/04. Please do NOT send anything in all caps!!

Internet Home Pages:

Fort Wayne Radio Club: http://www.fortwayneradioclub.org **ACARTS:**

> http://www.acarts.com **Ft Wayne DX Association:** http://www.qsl.net/fwdxa/

Hamsplatter

Fort Wayne Radio Club

P.O. Box 15127, Fort Wayne, IN

Officers

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Vic Guess WB9UZA 485-7472 wb9uza@arrl.net



President's Corner



As I look at the calendar I see it is October again already. The October meeting is Friday the 15th and it is election time for the Fort Wayne Radio Club. We have been very fortunate to have a lot of very good people volunteer to run for board po-

sitions in the club. Once again we will have no unfilled positions.

But there are still a lot of new people who have not had a chance to contribute to the club by serving on the board. If you haven't served on the board, please give it some thought. There are several people who have been on the board for a while, and we would love to see some new faces with new ideas on the board. This is not a lifetime commitment; it is just a few hours a month.

This is what the ballot will look like so far:

President: Tom Baker N9TB

Vice President: Steve Nardin WB9ZIY, Clint

Stedge KB9LOF

Secretary: Chad Beech W9GGA
Treasurer: Bob Streeter W8ST

Communications Officer: Clint Stedge

KB9LOF

Newsletter: Vic Guess WB9UZA

General Board (3): Terry Bowman W9FMX, Al Burke WB9SSE, Carole Burke WB9RUS, Phil Hooper AB9IZ, Brian Jenks N9RYI, Jim Moehring KB9WWM

Everyone on the ballot is a good choice for the club and there are some more slots before there is a race for every position so give it some thought.

The program for the October meeting is "Traffic Handling" with Chad, W9GGA. This is a area where a lot of the newer members do not have a lot of experience so this will be a good program.

Tentatively the program for November will be

"Digital Modes". With more and more personal computers in the home this continues to be a growing area and hopefully there will be some new information.

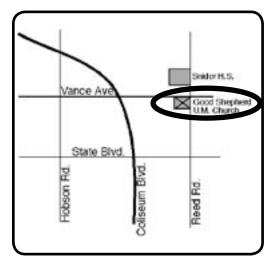
Of course the December meeting will be the Christmas Banquet. There will be more details to follow. This is always a great time so mark your calendars for Friday December 10th.

A big "Thank You" to everyone who has helped with the public service events this fall. After a quiet spring we have had non-stop events this fall with the "Heart Walk" on 9/11, "Bikes for Babies" on 9/18, "Kid's Adventure Day" on 9/25, "Juvenile Diabetes Walk" on 10/2, and the Scouting JOTA coming up on 10/16. These activities are a big part of what makes Amateur Radio special. Keep up the good work.

See you at the meeting on the 15th.

Tom / N9TB

October Meeting
Friday, Oct. 15, 7:00 PM
Program: Elections,
Traffic Handling-Chad,
W9GGA



FWRC Sep. Minutes

17 September 2004



The September 2004 meeting of the Fort Wayne Radio Club was held at the Good Shepherd United Methodist Church with President Tom Baker as the host. There were about 23 persons present.

OLD BUSINESS:

There were no minutes from the August meeting as it was the tailgate hamfest and there was no business meeting.

Treasurer Bob Streeter provided a status of club finances as follows: As of 17 September 2004 the club had a year-to-date income of \$4,067.67 and expenses of \$3,764.41. Its assets included \$174.50 in cash and \$6,798.43 in Savings/Checking. Total assets, including the estimated value of club property, were \$11,922.93.

Tom Baker reported that the club's support of the Heart Walk at the IPFW campus was successful. About 10 club members manned various points along the one mile and three mile circuits and provided communications support for the walk organizers so they could keep track of the progress of the 1000 or so participants.

NEW BUSINESS:

Chad Beach reported that the Bikes for Babies motorcycle ride event and the Juvenile Diabetes walk event would be occurring on 18 September and 2 October respectfully. The club is providing communications support for both events.

Al Bowman noted that a Boy Scout Jamboree on the Air would occur during the weekend of 16 October. Plans are afoot to operate the Amateur station recently installed at the Allen County Scout headquarters building (US 24 and I69) during the Jamboree in order to demonstrate the hobby to local Scouts.

Tom Baker reported that AEP has advised us that they need to have the Spy Run tower (where the 146.76, 146.91 and 444.875 machines are located) painted. They have received quotes for painting the tower of around \$40,000. Since AEP has nothing operating on the tower now, other than the Christmas tree lights used during the Christmas season, it is possible they may decide to dismantle it.

Chad Beach noted that the FWRC Board had sanctioned the formation of a Repeater committee chartered

with overseeing the 146.94 machine functionality and it's maintenance. The committee members are Chad Beach, Clint Stedge, Phil Hooper, Brian Jenks, Steve Nardin and Scott Price. Chad also noted that the Board had authorized the release of various control codes that can be used to activate certain functions of the 146.94 machine. The specific control codes can be obtained by inputting "411" through a DTMF keypad. (Be sure to ID both before and after inputting "411"). And finally, Chad also noted that a second receiver would likely be added to the 146.94 machine in order to implement a tone squelch on the primary (high sensitivity) receiver to reduce the effect of interference from other repeaters using the 146.94/.34 frequency pairing. The second receiver will have sensitivity adequate for in-town work and will not require the presence of a tone to unsquelch.

Al Burke reported on the September Foxhunt. The foxes were Al & Carole Burke and Jim Pliett. They placed the fox in a backpack which was worn by Al & Carole's son-in-law (Mark Bolinger), and then had him sit in the outside food court area at the Jefferson Point Shopping Center. The foxhunters eventually got to the shopping center and started tracking on foot. The nicely kept flora and fauna in and around the food court got a good work over from the foxhunters who would continuously walk past Mark figuring the fox was hidden in the bushes. Finally, Carl Rittenhouse figured it out and asked Mark if he was the fox. A little later Jim and Kim Machamer found Mark followed thereafter by Phil Hooper's team. After the hunt everyone proceeded to Steak-N-Shake for a well-deserved desert. All in all, a good foxhunt.

Tom Baker opened nominations for the club officers and the Board of Directors. Chad Beach nominated Clint Stedge for VP; Steve Nardin nominated Phil Hooper for the Board; Phil Hooper nominated Terry Bowman for Board and Chad Beach for Secretary. All nominated agreed to run. The nominations will be reopened again at October's meeting prior to elections.

The 50-50 Pot was \$20.00 split between the club treasury and club member Woody Woodbury, KC9CGN.

Following the business meeting Steve Nardin presented a slide presentation on the premiere VHF contesting station activities put on by the Mt. Greyhook Expeditionary Force, W2SZ/1.

Respectfully submitted,

Al Burke, WB9SSE

STATE OF THE ARTS

Allen County Amateur Radio Technical Society

P.O. Box 10342, Fort Wayne, IN

ACARTS Officers

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Vic Berko, KA9LTV (260) 747-0938 vberko@comcast.net

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President's Message



Where has the time gone. It is hard to believe that it is October already. Our biggest activity is coming up very soon, and I will address that later in my message this month. The program for last

month was about building a web page. We viewed a videotape from the Learn PC Series. When I selected the tape at the library, I did not notice the publish date of the tape. It was done in 1996. I also did not get a chance to pre-view it before the meeting. We all had a good laugh when the instructor on the tape referred to using Windows 95, and connecting to the Internet at 28,800 via dial up modem. But, the information on how to build your web page was applicable to today. In fact it is probably easier today with some of the web page software that is available. The tape I got is a two part series, so I may use Volume 2 for a future program, which covers advance topics like animation and gathering information.

The program will be a presentation about the Salvation Army. We will have Captain Robert Gauthier speak to us about the programs and services that they offer to the community, in particular, disaster services, in which we participate with them. I thought it would be of interest to have someone talk to us since we use their building for our meetings, and we work with them in emergencies. If you have wondered what their mission is, or how they got started, come to the meeting to find out.

This month we also have nominations for officers and managers for 2005, with the elections to be held at the November general meeting. To be eligible for nomination, you need to be a paid to date member of AC-ARTS. This also applies if you are elected to a position. All positions are open for nomination. For the last year we have been without

Continued on pg. 5

October Program

The program for October will be about the Salvation Army. Captain Robert Gauthier will talk to us about the history of the Salvation Army, and the programs and services they provide to the community, in particular, disaster services. We also hope to have information to have information about SATURN which is the Amateur Radio Club of the Salvation Army.

73, Vic, KA9LTV

Meeting Schedule

New meeting location: Salvation Army Center, 2901 N Clinton St. (See Map)

ACARTS Oct. Meeting: Tue, Oct. 19 Program: history of the Salvation Army

Next Board Meeting: 10/12/04 All members are encouraged to attend.



ACARTS Pres. Msg. cont'd.

a Secretary. And for two years we have been without a Activity Manager. The Secretary position is more critical than a manager position. The Secretary takes minutes of all meetings, and maintains the membership database. If you are interested in running for a position, contact me.

Our biggest activity is just 6 weeks away. That would be our Hamfest. If you worked at the Hamfest last year, you should be hearing from your manager soon about helping again this year. If you know who your manager was, and want to help again this year you can contact them now. If you are a new ham or new to the area and want to help, contact Jim Boyer. You can find his phone number and e-mail on this page. It takes a lot of people to put on a two day Hamfest. You do not have to be a member of AC-ARTS to work at the Hamfest. That is all I have for this month, see you at the general meeting.

73, Vic, KA9LTV

Sep. 2004 ACARTS General Meeting Minutes

September 2004 ACARTS General Meeting Minutes The meeting was called to order by Vic, KA9LTV.

He stated that he was trying to get someone from the Salvation Army Disaster Services to speak at the October meeting. He added that the November meeting would be a Hamfest wrap-up and that the annual club elections would be held. The December meeting is the club Christmas party.

Howard, N9ADS, said that Hamfest table sales are coming in at the average rate for this time before the Hamfest.

Jim, KB9IH, stated that he is having the parking passes printed so that the vendor packages can be sent.

Joel, KB9RH, said that he ran the Hamfest mailing list through the National Change of Address database. There were 256 changes, 18 with no forwarding address, and 2 post office boxes that were closed.

He said that he attended the National Weather Service open house in North Webster in August. There were over one thousand people touring the facility.

He added that he is working on a map showing the

Sep. 2004 ACARTS Board Meeting Minutes



The meeting was called to order by Vic, KA9LTV.

He stated that he had picked up a video on web page design that he would show as the program for the September general meeting program. He added that he was trying to get someone from the Salvation Army to speak at the October meeting.

Jim, KB9IH, said that he is getting the Hamfest tickets printed and he is getting the final details so that the Hamfest flyers can be printed.

He added that Carl, K9LA, has made arrangements for ARRL representation at the Hamfest.

A motion to adjourn was made by Doug, N9NNT and seconded by Dave, WB9UNL. The meeting was adjourned at 8:25 PM.

Submitted by Dave Lindquist, W9LKH

Sep. ACARTS Gen. Min. cont'd.

county Skywarn frequencies for the area.

After refreshments, Vic, KA9LTV, showed a video on web page design.

Submitted by Dave Lindquist, W9LKH

Attention All ACARTS Members

It has been several years since we had done a firm inventory of all ACARTS' equipment. We need to keep an accurate list for insurance purposes. I need for any club member that has any of the club's items to please make a list of Model and Serial number if available and return the list to me. You can either email it to n9nnt@comcast.net or bring it to either the Board meeting or General meeting. If I am not there someone on the Board will collect it for me. Please try and get these lists for me ASAP. Thank you.

Doug Jones, N9NNT ACARTS Station Manager/Trustee

Foxhunt Pictures



Checking the flora



Carl on the hunt



Gardening at Jefferson Point



Talking through the Fox



The Fox sitting



Post Foxhunt dessert

Relief Mission - cont'd. from pg. 1

entire network of missions currently active on the island."

Lawhun, who edits DERA's newsletter, also is a member of The Salvation Army Team Emergency Radio Network (SATERN) and serves as DERA's SATERN liaison.

While the DERA project initially had hoped to use local Amateur Radio operators with VHF handhelds, Lawhun says she found few ham radio operators in Haiti who were willing to risk entering the city, which not only is ravaged by floodwaters but by disease and looting. She still hopes that Amateur Radio emergency communication resources can be developed in Haiti for future disasters.

"I'm one of those people who has just enough faith to get me in trouble," Lawhun quipped. "So, I decided that I would pursue this as long as doors would open, and, lo and behold, they are, so here I am."

A wall of water and mud resulting from then-Tropical Storm Jeanne inundated much of Gonaives September 18 as it lingered over the island of Hispaniola for more than a day, dumping heavy rain. The densely populated city of some 200,000 was the most severely affected region in Haiti. As of this week, the death toll was nearly 1300, and hundreds more are still missing.

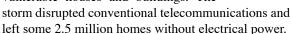
Storm-weary Amateur Radio Volunteers Confront Hurricane's Aftermath

from *The ARRL Letter* – Amateur Radio this past week once again was part of a storm relief and recovery effort in the wake of Hurricane Jeanne--the fourth storm in six weeks to hit Florida. Jeanne made landfall September 25 some 5 miles southeast of Stuart--not far from where Hurricane Frances struck September 5. Authorities blamed the storm--a Category 3 hurricane with 120 MPH winds--for at least six deaths, and the state was declared a major disaster area. The Hurricane Watch Net (HWN) --whose members tracked the storm up through the Caribbean--wrapped up three full days of communication support September 26.">September 26.

"Since the wind field was much larger than Frances', Jeanne knocked out recently restored power to much of east and central Florida quite early and easily," said HWN Assistant Manager Bobby Graves, KB5HAV. He noted that since debris cleaned up after Hurricane

Frances had not yet been picked up, Hurricane Jeanne had an "abundance of projectiles" at her disposal.

Other reports indicated that after Frances denuded much of the region's vegetation, Jeanne came along and tore off roofs, then dumped heavy rain into the vulnerable houses and buildings. The



Over the storm's course, HWN members received reports throughout the northwestern Bahamas and eastern and central Florida. Many areas of the Bahamas also were still recovering from Hurricane Frances. As Marti Brown, KF4TRG/C6A, reported to the HWN: "Let me tell you that this storm was virtual hell."

During severe storms, the HWN works hand-in-hand with WX4NHC http://www.wx4nhc.org at the National Hurricane Center in Miami to gather ground-level weather data and damage reports from Amateur Radio volunteers in a storm's path. The net relays these to forecasters via WX4NHC, which regularly checks into the net and also disseminates weather updates.

Amateur Radio Emergency Service (ARES) volunteers were at the ready before Hurricane Jeanne arrived, supplementing communication at emergency operations centers and shelters set up for evacuees. ARRL Southern Florida Section Emergency Coordinator Jim Goldsberry, KD4GR, said Indian River County appeared to be the hardest hit. ARES teams in Palm Beach, Martin, St Lucie, Brevard and Indian River counties also assisted American Red Cross and Salvation Army relief and damage assessment efforts.

Northern Florida SEC Nils Millergren, WA4NDA, reported that operators handled shelter duty in Flagler, Orange, Seminole, Lake and Volusia counties.

The Salvation Army Team Emergency Radio Network (SATERN) on 14.265 MHz handled health-and-welfare traffic in the aftermath of the storm on the air and via its Web site. Special sessions of the Southern Florida ARES Net were called up on 7242 kHz.

August and September have seen unprecedented activity, said the HWN's Graves, who thanked all stations that participated in the recent activation. Noting that four major tropical storms have not struck the same state in the same year since 1886, Grave said, "Let us hope and pray that record is not broken this year."





North Carolina Utility Decommissioning BPL Field Trial

from *The ARRL Letter* – Progress Energy Corporation (PEC) this week shut down its BPL field trial in the Raleigh, North Carolina, area and began removing system hardware. The utility's action came just as local amateur Tom Brown, N4TAB, had filed a "Response and Fur-

ther Complaint" about the system. His filing disputes an FCC determination this summer that PEC's BPL system complied with Part 15 rules--with notched BPL emissions averaging 24 dB below Part 15 emission limits--and that ham band notching was "effective." Brown, who has an extensive background in RF engineering, says the FCC's findings have nothing to do with defining--or excusing--harmful interference.

"I can find no reference that states that equipment operating under Part 15 with an emission level below some specified value is defined as being 'non interfering,'" Brown told Bruce Franca of the FCC's Office of Engineering and Technology. Franca's July 22 report characterized the 24 dB average notch depths as "sufficient to eliminate any signals that would be deemed capable of causing harmful interference, including interference to amateur operations."

Brown disagreed. "This is a subjective leap of judgment that is unsupported under Part 15 rules and without precedent," he responded. BPL proponents have touted the FCC's conclusions in the Progress Energy field trials to debunk findings by the ARRL and others that the technology can and does generate harmful interference. The ARRL also took issue with certain claims Franca made in his July 22 letter, but the Commission has yet to respond.

Brown, who also asked the FCC to shut down the system, now has gotten his wish. The utility announced nearly two months ago that it had "successfully" completed Phase 2 of its BPL trial and would be terminating the operation. At the same time, Progress indicated that it "does not have plans for a large-scale commercial rollout of BPL in the company's service territories." PEC has since backed away from that statement and says it has not ruled out BPL.

Speaking at the United Power Line Council (UPLC) BPL conference in mid-September, PEC's Matt Oja said that that while the utility had worked with local amateurs to successfully quell interference, the amateurs kept raising the bar until Progress had to put its

foot down. Even after the FCC study that essentially gave the system a clean bill of health, Oja said, the amateurs still were unhappy.

Oja suggested that radio amateurs would never be happy about BPL, and he advised utilities to simply move forward with their BPL programs.

Responding to Oja's comments--as reported in the newsletter BPL Today--another amateur directly involved in the Progress Energy BPL field trials, Gary Pearce, KN4AQ, offered a somewhat different version of events.

"The only bar Progress Energy and Amperion need to meet is the one set by Part 15," Pearce said. "No harmful interference to licensed services." Amperion, PEC's BPL partner, ultimately was only partially successful in "notching" amateur frequencies out of its BPL system, Pearce noted, and interfering signals remained even after Progress announced it was ending its BPL field trial. Pearce said the utility gave the amateur community "no confidence in their ability to get it right in any reasonable time frame."

Amperion Marketing Vice President Jeff Tolnar told the same BPL conference that "all ARRL complaints have been mitigated and/or found to be invalid."

Franca, who also addressed the UPLC BPL convention, was quoted this week in USA Today as saying that the FCC has tried to come up with rules to ensure BPL can be deployed and that licensed radio operators are protected. But, the article by Paul Davidson continued: "Banning power companies from ham-radio bands outright could reduce the download speeds of the high-speed Internet service or limit the number of customers who could be served, Franca says."

A copy of Brown's filing also went to FCC Chairman Michael K Powell's Legal Assistant Sheryl Wilkerson, with whom ARRL officials met this week on the BPL proceeding, ET Docket 04-37. ARRL General Counsel Chris Imlay, W3KD, said that one of Wilkerson's "many misconceptions" was that actions such as notching by BPL systems to resolve interference have been successful.

The FCC is expected to consider a draft Report and Order in the BPL proceeding when the full Commission meets Thursday, October 14.--Anthony E. "Goody" Good, K3NG, provided information for this report

For Sale & Wanted

For Sale: Bob Hire, N9XPB Estate Equipment

• Kantronics 9612 Packet TNC--\$40 HF Equipment:

• Yaesu FT-840 HF -

\$425

- Astron RS-20A power supply--\$50
- MFJ-941E Versa Tuner II--\$75
- MFJ Econo Tuner II--\$15
- MFJ-1796 Antenna, 2-40 M Vertical--\$100
- Shure 526T Series II Amplified Desk Mike--\$50

2 Meter

- Yaesu FT-2500 2 meter 50 watt mobile--\$125
- TrippLite 7A power supply--\$20
- Alinco DJ-F1T 2 meter HT, 2.5 watt (5W on 13V), 40 memories, speaker mike, alkaline battery pack, \$100
- MAHA-Rexon RL-115 2 meter HT, 2 watts, 72 memories, 6V and 9.6V, 1000 mahr batteries,\$100
- \bullet Yaesu FT-727R Dual Band HT, bad 12 V battery pack, works on external power--\$25.00

Contact N9ADS at 747-5252 or n9ads@juno.com for more info.

* * *

For Sale:

• Power Supply - Astron AS20A (\$40)

• HF rig - Ten Tec Scout, tuner, & 6 band modules (\$400)

Antennas, etc. (\$150 for the lot)

- Cushcraft D3 triband rotatable dipole
- Hustler 6BTV 6 band verticle
- Butternut HF6VX 6 band vertical with roof kit counterpoise
- · Assorted cable

Gary Miller - N8WOL, Fort Wayne, IN, n8wol@comcast.net, 260-385-2174

* * *

Free Antenna System: 48 ft. HBX Rohn tower, CDR Rotor, 4 element trapped beam,

Available free. Must safely disassemble and remove.

Located in NE Ft. Wayne. Contact Linda at 493-2888 for additional information.

Test Points

14-Oct-2004

Sponsor: GOSHEN ARC

Time: 7:00 PM (Walk-ins allowed)

Contact: LYLE L LONG

(574)875-8455

Email: N1LL@JUNO.COM

VEC: ARRL/VEC

Location: GREENCROFT RETIREMENT CENTER

HOMAN BUILDING GREENCROFT BLVD

GREENCROFT RETIREMENT CTR

GOSHEN, IN 46525

06-Nov-2004

Sponsor: FORT WAYNE VE TEAM Time: 9:00 AM (Walk-ins allowed)

Contact: Tom Baker (260)747-2714 Email: n9tb@arrl.net VEC: W5YI VEC

Location: BOY SCOUT HEADQUARTERS

8315 W JEFFERSON BLVD FORT WAYNE, IN 46804

27-Nov-2004

Sponsor: UNSPONSORED Time: 2:00 PM (No walk-ins) Contact: WALTER C VOGEL

(419)394-2976

Email: AWVOGEL@BRIGHT.NET

VEC: ARRL/VEC

Location: VAN WERT COUNTY EMA OFFICE

1220 LINCOLN HWY VAN WERT, OH 45891

Regional H	lamfests
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3			
Date	Location	Contact Phone	URL or E-mail
9 Oct. 2004	Lima, OH	419-227-6573	NWOARC@nicsweb.com
10 Oct 2004	Kalamazoo, MI	269-665-6421	http://www.kalamazoohamfest.com/khf/
31 Oct 2004	Sterling Heights, MI	248-628-4756	http://www.useca.net
5-6 Nov 2004	Holland/Zeeland, MI	616-396-2294	http://www.hollandarc.org
7 Nov 2004	Benton Harbor, MI	269-429-3629	w8mai@comcast.net
13-14 Nov 2004	Fort Wayne, IN	260-489-6700	http://www.fortwaynehamfest.com
27 Nov 2004	Evansville, IN	812-333-4116	http://w9ear.org/hamfest.htm

For more complete information go to http://www.acarts.com/hamfests.htm or http://www.arrl.org/hamfests.html#listing





Local JOTA Info

47th Jamboree-On-The-Air (JOTA) is October 16th and 17th. At this time there are four events with an amateur radio setups planned for JOTA:

- 1) Pokagon District at Howe Military School in Howe, IN. Gene Diehl is the Angola Land of Lakes Club contact at n9lcf@locl.net. Call Nathan Sikora if you have any questions about the camporee, 260-705-1652 or Brad Seidle, 260-336-0775.
- 2) Wabash River District at Scout Cabin in Warren. Adult Coordinators Jeff McCoy and Pat Riley. Mr. Joe Homier hojo@coolsky.com is the Huntington County Radio Club contact.
- 3) Lincolnway District will be having their camporee at Camp Whitley. The Whitley Amateur Radio Club will be On-the-Air. Contact Cora Northrop for more information, 260-710-1853.
- 4) AWAC Council Office location Since Miami and Thunderbird District are not having their camporees on JOTA weedend there will be radios setup at the Anthony Wayne Area Council office. This is provided by members of the Fort Wayne Amateur Radio Club. We will also be working on setup of the "Communication Center" at the AWAC office. Steve Nardin wb9ziy@hotmail.com is the Fort Wayne Radio Club contact. You are invited to come and participate. It is a FUN time! Also come and setup your own radio for all to enjoy.

The Jamboree-On-The-Air website for all frequency, procedure and reporting guidelines is: http://www.scouting.org/international/jota.html. Questions can also be answered by the International Division of the BSA, 972-580-2405.

Anyone else planning to be On-the-Air for JOTA, please let us know.

All locations should provide a report of how many participants you had and information on your radio contacts, especially the unique ones.

47th JOTA patches are available fro \$3.50 each. Please email the number you will need to Al Bowman, abowman@awac.org.

Any questions and reports can be emailed or phoned to Al Bowman 432-9593.

More JOTA Info

from The ARRL Letter – The 47th Jamboree On The Air (JOTA) takes place October 16-17. Details on JOTA also appear in September QST, page 104. JOTA is an annual event in which Boy and Girl Scouts and Guides from all over the world speak to each other via Amateur Radio to share experiences and ideas. Since 1958, when the first Jamboree On The Air was held, millions of Scouts have become acquainted through this event.

Amateur Radio clubs and individual licensees make it possible for Scouts to get on the air, and your club is invited to be a part of JOTA 2004. If your club is planning a JOTA activity, register it on the ARRL Youth Skeds Database page http://www.arrl.org/FandES/ead/youthskeds/. There, youngsters and parents can search for scheduled on-the-air activities in which to participate. You also can contact your local Boy Scouts of America Council http://www.scouting.org/nav/enter.jsp?s=xx&c=lc and let it know that you're planning a JOTA activity.

With assistance from ARRL HQ staff members, Education and Technology Program Coordinator Mark Spencer, WA8SME, will operate Maxim Memorial Station W1AW on Saturday, October 16, for JOTA. "This year the focus will be on achieving the radio merit badge," he noted. Spencer has set up a program that should allow Scouts participating at W1AW to walk away from the JOTA experience with the merit badge, "with some preparation and a little homework on the Scout's part," he added.

ARRL staffer Larry Wolfgang, WR1B--a veteran Scout leader--will be setting up a station at the Mohegan District Fall Camporee at Waterford Beach in Connecticut. "We will be operating WA1BSA," Wolfgang said, adding that he's expecting some 400 to 500 Scouts to turn out for the campout.

The ARRL New Hampshire Section, the New Hampshire Amateur Radio Service Club (WB1BSA) and the Lawrence L. Lee Scouting Museum http://www.scoutingmuseum.org/ have announced that the Max I. Silber Memorial Station will be on the air during JOTA 2004 using special event call sign N1S--primarily using SSB and SSTV on 20 and 40 meters.

Scouts and scouters worldwide also can participate in JOTA via Internet Radio Linking Project (IRLP) Reflector 9205. There's more information on the IRLP Web site http://www.irlp.net>.

If you hear any participating JOTA stations on the air, be sure to make a contact--and don't forget to QSL. There's more information about JOTA on the Web http://www.scouting.org/international/jota.html and http://www.arrl.org/FandES/ead/jota.html.

Membership Application fo	r 🗖 FWRC -	and/or - ACARTS	
Name:	Call sign:	License class:	
Street address:			
State: ZIP: -4 Phone #: () -	Unlisted? ☐ Yes	
Email address:		ARRL Member? Yes	
(ARRL membership helps your club maintain affiliation.) May we list your name, call & email address in our membership roster and on our club web site? Yes No			
Both clubs now offer this newsletter as a downloadable (Adobe Acrobat) PDF file, in lieu of a paper copy sent through the mail. For FWRC a mailed paper newsletter is a \$6.00/yr. premium. How would you like your newsletter delivered?			
Fort Wayne Radio Club Dues Regular membership Family membership Student membership Student membership Associate membership Mailed newsletter (Memberships for Jul - Dec are 1/2 the stated amounts.) 1. Please list all names and calls on an attached sheet. 2. K-12 or full time student Please attach a check (number) for the appropriate	Regular member Additional family Student member Associate member (New Regular run) 3. unlicensed mem 4. 9 digit ZIP code	required for US bulk mail	
Fort Wayne Radio Club PO Box 15127 Fort Wayne, IN 46885 For dual membership, fill out both sides and send 2 chec	A.C.A.R.T.S. PO Box 10342 Fort Wayne, IN	46851	
ACARTS Voice Repeaters	Area Traffic	Nets	

146.880 (-) General use / Skywarn priority 147.255 (+) General use / Autopatch priority*

443.800 (+) General use

(All repeaters have autopatch, but 88 has only speed dial emergency #'s.)

ACARTS Digital Repeaters (digipeaters)

144.390 (s) APRS - wide

Fort Wayne Radio Club Repeaters

Voice: 146.76 (-) General use

> General use with autopatch 146.94 (-)

146.91 (-) Autopatch only 444.875 (+) General use

ATV: 439.25 In, 910.250 Out, 144.340 Audio & control (please submit any changes or corrections to the editor)

IMO: meets nightly at 6:30 p.m. (2330 UTC) on 146.88 Auburn: meets Mon., Tue., Wed., Thur., Fri., & Sat. at 6 p.m. (2300) UTC) on 147.36(+)

21 Repeater Group: meets each Wednesday at 9 p.m. (0200 UTC) on 147.150

Helping Hands Net: Mondays @ 9:00 p.m. 146.94(-)

Miscellaneous Nets

Huntington ARES: Saturday at 8:00 p.m. (0100 UTC) on 146.685

Whitley Co. / ARES: Wednesdays at 7:15 p.m. (0015 UTC) on 145.270 (Note 131.8 PL disabled for all nets)

Whitley Co. Sunday: Sundays at 7:45 p.m. (0045 UTC) on 444.550 +. (The 146.460 simplex crossbanding from both nets has been

160 Meter "No-Name" Net: Sunday and Wednesday nights at 8:00 PM Indiana time (0100 UTC). On 1996 kHz. Everyone welcome!

Allen County HamNews PO BOX 10342 FORT WAYNE, IN 46851

TO:







Activities Calendar

Date	Time	Event	Place
10/12/04	7:30 PM	ACARTS Board Meeting	Salvation Army Center
10/15/04	7:00 PM	FWRC General Meeting	GSUMC
10/16-17/04		JOTA	Allen Co. Scout HQ
10/19/04	7:30 PM	ACARTS General Meeting	Salvation Army Center
11/5/04		deadline for Nov. ACHN items	
11/7/04	1:30 PM	foxhunt off track betting parking lot, Was	shington Ctr. & Lima Rds.
11/9/04	7:00 PM	FWRC Board Meeting	GSUMC
11/9/04	7:30 PM	ACARTS Board Meeting	Salvation Army Center
11/13-14/04		Fort Wayne Hamfest	Colliseum
11/16/04	7:30 PM	ACARTS General Meeting	Salvation Army Center
11/19/04	7:00 PM	FWRC General Meeting	GSUMC
11/26/04		deadline for Dec. ACHN items	
11/30/04	7:00 PM	FWRC Board Meeting	GSUMC
12/7/04	7:30 PM	ACARTS Board Meeting	Salvation Army Center
12/10/04	6:30 PM	FWRC Christmas Banquet	GSUMC
12/11/04	6:30 PM	ACARTS Christmas Party	Salvation Army Center